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004760

15 aug.

D139-799-212
Job Sheet 181074



Part No: D139-799-212

Job Qty: 1 ea

Part Name: Quick Release Maintenance Step, RH



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 7/20/18

Job Tracking No:

Due Date: 8/15/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG DSI9761 REV A, IIN-D139-799 REV O IPP REV:A 15.09.23 NEW ISSUE DD VERF:JLM IPP REV:B as per NCR16-5959 DD VERIFIED BY:JLM IPP REV:C 16.10.26 as per DSI9761 DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		JUL 31 2018 Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		8/15/18	0.00	0.00	Start Up Stores/Pkg-1		
110	Packaging	1 pcs		8/15/18	0.00	0.00	Packaging1-1		
120	QC	1 pcs		8/15/18	0.00	0.00	QC4		NOV 12 2018
125	DC	1 pcs		8/15/18	0.00	0.00	DC		NOV 12 2018
130	Packaging	1 pcs		8/15/18	0.00	0.00	Packaging3-1		
140	QC21-FG	1 Ea		8/15/18	0.00	0.00	QC21		NOV 12 2018

Part Op 125 - Photocopy bluefile & type labels per PPP D139-799-212
Descriptions: 130 - Identify and pack for shipping as per PPP D139-799-212

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN6H12A	Bolt	2 Ea (2 ea)	90-Start up Operation	50006069
AN6H13A	Bolt	1 Ea (1 ea)	90-Start up Operation	5006336
D5238-042	Maintenance Step Assembly	1 Ea (1 ea)	90-Start up Operation	5123702
D5238-043	Lower Bracket, Aft	1 Ea (1 ea)	90-Start up Operation	5113761
D5238-045	Lower Bracket, Fwd	1 Ea (1 ea)	90-Start up Operation	5120695
D5245-1	Mounting Bolt	1 Ea (1 ea)	90-Start up Operation	5102540
D5245-7	Mounting Bolt	1 Ea (1 ea)	90-Start up Operation	5166990
NAS1149D0663J	Washer	5 Ea (5 ea)	90-Start up Operation	5043782

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	AN6H12A	2	13	0
	AN6H13A	1	36	0
	D5238-042	1	0	0
	D5238-043	1	1	0
	D5238-045	1	0	0
	D5245-1	1	1	0
	D5245-7	1	4	0
	NAS1149D0663J	5	1,477	0

Part Specifications

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS			
Part No. _____		Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐
NCR No. _____		Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐
		Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐
		Large Fab ☐	Composite ☐	Supplier ☐	

Date : _____ Step #: _____ QTY Effective : _____ (1042) Approval _____

Description Work Order Deviation 	Disposition
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Container No: S126295
 Part: D139 - 799 - 212
 Job No: 181074
 Serial No/Batch: S126295
 Revision: A/0
 Inspector:
 Exp Date:
 Instructions: FAA STC SR02138SE 15/08/28, 08/28 STC LOA C.

DART AEROSPACE
 Completed By _____
 / Supervisor Verification _____
 Coordinator Approval _____
 DART Aerospace Ltd.
 1270 Aberdeen Street
 Hamilton, ON K6A 1K7
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 Email: sales@dartaero.com
 www.dartaero.com

Root Cause		FAULT CATEGORY	
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐
OTHER : _____		Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	

Specifications could not be found.

Plex 7/20/18 8:56 AM Dart.lajeunesse.marie

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION		AGAINST DEPARTMENT/PROCESS							
	Rework	☐	Skid-tube	☐	Cross tube	☐	Water Jet	☐	Engineering	☐
	Scrap	☐	Machining	☐	Small Fab	☐	Prod. Eng. Coord.	☐	Quality	☐
	Use-as-is	☐	Thermoforming	☐	Finishing	☐	Rec/Store/Packaging	☐	Other	☐
	Suspected Unapproved	☐	Large Fab	☐	Composite	☐	Supplier	☐		

Date :	Step #:	QTY Effective :	MRB (QSI042) Approval
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Description Work Order Deviation	Disposition	Completed By
		Lead hand / Supervisor Approval Verification
		QC / QA Coordinator Approval

Root Cause				FAULT CATEGORY							
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong	☐
Design	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions	☐
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance	☐
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect	☐
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing	☐
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved	☐
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing	☐
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish	☐
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread	☐
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence	☐
Past Expiry Date	☐	Manufacturing Process	☐	OTHER :							
Misidentified	☐	Past Due	☐								

5.0 PARTS LIST

Qty -011	Qty -012	Qty -017	Qty -019	Qty -112	Qty -211	Qty -212	Qty -213	Part Number	Description
X								D139-799-011	MAINTENANCE STEP KIT, LH
	X							D139-799-012	MAINTENANCE STEP KIT, RH
		X						D139-799-017	CARGO FLOOR PROTECTOR KIT
			X					D139-799-019	CABIN FLOOR PROTECTOR KIT
				X				D139-799-112	MAINTENANCE STEP WITH GRAB BAR KIT, RH
					X			D139-799-211	QUICK RELEASE MAINTENANCE STEP KIT, LH
						X		D139-799-212	QUICK RELEASE MAINTENANCE STEP KIT, RH
							X	D139-799-213	QUICK RELEASE MAINTENANCE STEP PROVISIONS KIT
		4						D3580-1	JOGGLE BRACKET
		2	8					D3628-1	CUPPED WASHER
1								D4092-041	MAINTENANCE STEP ASSEMBLY
	1							D4092-042	MAINTENANCE STEP ASSEMBLY
			1					D4130-1	FWD CABIN FLOOR PROTECTOR
			1					D4130-3	AFT CABIN FLOOR PROTECTOR
		1						D4130-5	FWD CARGO FLOOR PROTECTOR
		1						D4130-7	CENTER CARGO FLOOR PROTECTOR
		1						D4130-9	AFT CARGO FLOOR PROTECTOR
		1						D4153-1	JOGGLE BRACKET
		1						D4153-3	JOGGLE BRACKET
			4					D4153-5	CLAMP PLATE
		2						D4166-1	PLACARD, MAX LOAD
				1				D4526-042	MAINTENANCE STEP ASSEMBLY, RH
					1			D5238-041	MAINTENANCE STEP ASSEMBLY
						1		D5238-042	MAINTENANCE STEP ASSEMBLY
					1	1	1	D5238-043	LOWER BRACKET, AFT
					1	1	1	D5238-045	LOWER BRACKET, FWD
					1	1	1	D5245-1	MOUNTING BOLT
					1	1	1	D5245-7	MOUNTING BOLT
2	2			2	2	2	2	AN6H12A	BOLT
2	2			2	1	1	1	AN6H13A	BOLT
6	6			6	5	5	5	NAS1149D0663J	WASHER (or AN960JD616)

Change Record

PAGE 1 OF 1

Part Number: D139-799-211/-212

Description: QUICK RELEASE MAINTENANCE STEP, LH/RH

[illegible]

